

COMMITTEE ON LEGISLATIVE RESEARCH  
OVERSIGHT DIVISION

**FISCAL NOTE**

L.R. No.: 3119-04  
Bill No.: Perfected SS for SCS for SB 778  
Subject: Health, Public; Health Department; Children and Minors; Insurance, Medical  
Type: Original  
Date: February 26, 2008

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Bill Summary: This legislation requires immunizations for the human papilloma virus.

**FISCAL SUMMARY**

<b>ESTIMATED NET EFFECT ON GENERAL REVENUE FUND</b>			
<b>FUND AFFECTED</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>
General Revenue	(\$2,249,000)	(\$2,249,000)	(\$2,249,000)
<b>Total Estimated Net Effect on General Revenue Fund</b>	<b>(\$2,249,000)</b>	<b>(\$2,249,000)</b>	<b>(\$2,249,000)</b>

<b>ESTIMATED NET EFFECT ON OTHER STATE FUNDS</b>			
<b>FUND AFFECTED</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>
	\$0	\$0	\$0
<b>Total Estimated Net Effect on <u>Other</u> State Funds</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

Numbers within parentheses: ( ) indicate costs or losses.

This fiscal note contains 7 pages.

<b>ESTIMATED NET EFFECT ON FEDERAL FUNDS</b>			
FUND AFFECTED	FY 2009	FY 2010	FY 2011
<b>Total Estimated Net Effect on <u>All</u> Federal Funds</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<b>ESTIMATED NET EFFECT ON FULL TIME EQUIVALENT (FTE)</b>			
FUND AFFECTED	FY 2009	FY 2010	FY 2011
<b>Total Estimated Net Effect on FTE</b>	<b>0</b>	<b>0</b>	<b>0</b>

☒ Estimated Total Net Effect on All funds expected to exceed \$100,000 savings or (cost).

☐ Estimated Net Effect on General Revenue Fund expected to exceed \$100,000 (cost).

<b>ESTIMATED NET EFFECT ON LOCAL FUNDS</b>			
FUND AFFECTED	FY 2009	FY 2010	FY 2011
<b>Local Government</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

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## FISCAL ANALYSIS

### ASSUMPTION

Officials from the **Department of Insurance, Financial Institutions & Professional Registration** assume the proposal would have no fiscal impact on their agency.

In response to a previous version of this proposal, officials from the **Office of the Secretary of State (SOS)** state many bills considered by the General Assembly include provisions allowing or requiring agencies to submit rules and regulations to implement the act. The SOS is provided with core funding to handle a certain amount of normal activity resulting from each year's legislative session. The fiscal impact for this fiscal note to the SOS for Administrative Rules is less than \$2,500. The SOS recognizes that this is a small amount and does not expect that additional funding would be required to meet these costs. However, the SOS also recognizes that many such bills may be passed by the General Assembly in a given year and that collectively the costs may be in excess of what the office can sustain with the core budget. Therefore, the SOS reserves the right to request funding for the cost of supporting administrative rules requirements should the need arise based on a review of the finally approved bills signed by the governor.

**Oversight** assumes the SOS could absorb the costs of printing and distributing regulations related to this proposal. If multiple bills pass which require the printing and distribution of regulations at substantial costs, the SOS could request funding through the appropriation process. Any decisions to raise fees to defray costs would likely be made in subsequent fiscal years.

Officials from the **Department of Social Services** state since the MO HealthNet Division (MHD) already covers this service, no fiscal impact is anticipated. MHD would cover the cost for MO HealthNet participants. Non-Medicaid eligibles would be funded through the Department of Health and Senior Services (DHSS). Currently MHD reimburses the administration fee for the Human Papilloma Virus vaccine for females ages 9-26. The Vaccines for Children program through DHSS covers the cost of the vaccine.

In response to a previous version of this proposal, officials from the **Department of Elementary and Secondary Education (DESE)** state fall enrollment for girls in grade six for 2005-2006 school year was 34,834. Local school districts would be required to provide to the Department of Health and Senior Services the names and addresses of all parents and guardians of female students who are entering grade six. DESE assumes this proposal will result in administrative costs to local school districts; however, those costs are not likely to be significant.

ASSUMPTION (continued)

Additional staff and expenses are not being requested with this single proposal, but if multiple proposals pass during the legislative session which require policy form reviews the Department will need to request additional staff to handle increase in workload.

Officials from the **Department of Health and Senior Services (DHSS)** assume the proposal provides that female students enrolling in sixth grade may receive, at the option of a parent or guardian, an immunization for Human Papilloma Virus (HPV). The DHSS shall directly mail age appropriate information to parents or guardians of female students entering the sixth grade regarding the connection between HPV and cervical cancer and the availability of the HPV immunization.

Each mailing shall request that the parents of female students entering sixth grade voluntarily furnish a written statement, not later than 20 days after the first day of school, stating that they have received the information and that the student has received the immunization or the parents have decided not to have the student immunized. DHSS shall submit a report to the General Assembly about the number of female students who have and have not been immunized against HPV and the number of non-responses to the written statement. The information will be analyzed and will be used for statistical purposes only.

Staffing requirements consist of one FTE (0.5 Public Health Consultant Nurse and 0.5 Health Program Representative II), to perform the following functions:

- Develop the plan to prescribe to schools for gathering names and addresses of all parents and guardians of female students entering sixth grade;
- Set up a data receiving mechanism to enter data received from each school district regarding student enrollment;
- Determine analysis of the data received by the school districts and perform statistical analysis; and
- Development, printing and distribution of prescribed educational materials.

This proposal requires "...Funds for the administration of this section and for the purchase of vaccines for children of families unable to afford them shall be appropriated to DHSS from General Revenue or from federal funds if available. " There are no federal funds currently available for this vaccine, therefore General Revenue would be needed to provide the vaccines.

Population estimates were determined by using Census data that shows that there are approximately 80,000 children in the 11-year age cohort (the age of most children when they enter sixth grade). Assuming that approximately one-half are females, the number is reduced to 40,000.

**ASSUMPTION** (continued)

Of those 40,000, approximately 46.4 percent (18,560) are served through the Vaccines for Children program. It is estimated that approximately 38.6 percent (15,440) may have private insurance that covers the vaccine cost. The remaining 15 percent (6,000) are not identified in either group above and therefore would need the vaccine paid for by the state.

Based on the Centers for Disease Control vaccine pricing list, the cost of the vaccine is \$120.50 per dose. Three doses per patient are needed to complete the series, resulting in an annual cost of \$2,169,000 (6,000 students x \$120.50 per dose x 3 doses per series).

As noted above, there are approximately 40,000 female students entering sixth grade each year. The Department estimates it will cost one dollar per student for printing the educational materials plus an additional dollar per student to mail the materials to the student's home. The annual cost is estimated at \$80,000 (40,000 students x \$2/ student).

**Oversight** assumes the Department of Health and Senior Services could absorb a one-half Public Health Consultant Nurse FTE and a one-half Health Program Representative II FTE.

<b><u>FISCAL IMPACT - State Government</u></b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>
	<b>(10 Mo.)</b>		

**GENERAL REVENUE FUND**

**Costs - Department of Health and Senior Services**

HPV Vaccine Costs	(\$2,169,000)	(\$2,169,000)	(\$2,169,000)
Educational Materials & Mailing Cost	<u>(\$80,000)</u>	<u>(\$80,000)</u>	<u>(\$80,000)</u>
<b><u>Total Costs - DHSS</u></b>	<b><u>(\$2,249,000)</u></b>	<b><u>(\$2,249,000)</u></b>	<b><u>(\$2,249,000)</u></b>

<b>ESTIMATED NET EFFECT ON GENERAL REVENUE FUND</b>	<b><u>(\$2,249,000)</u></b>	<b><u>(\$2,249,000)</u></b>	<b><u>(\$2,249,000)</u></b>
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FISCAL IMPACT - Local Government

FY 2009  
(10 Mo.)

FY 2010

FY 2011

\$0

\$0

\$0

FISCAL IMPACT - Small Business

No direct fiscal impact to small businesses would be expected as a result of this proposal.

FISCAL DESCRIPTION

This legislation provides that female students enrolling in sixth grade may receive, at the option of a parent or guardian, an immunization for the human papillomavirus (HPV). The Department of Health and Senior Services shall directly mail age appropriate information to parents or guardians of female students entering grade 6 regarding the connection between HPV and cervical cancer and the availability of the HPV immunization. Such information shall include the risk factors for developing cervical cancer, the connection between HPV and cervical cancer, how it is transmitted and how transmission can be prevented, the latest scientific information about the immunization's effectiveness, information about the importance of pap smears, and a statement explaining that questions from parents or guardians may be answered by a health care provider.

Each mailing shall request that the parents of female students entering grade 6 voluntarily furnish a written statement to the Department, not later than 20 days after the first day of school, stating that they have received the information and that the student has received the immunization or the parents have decided not to have the student immunized. The informational mailing sent to parents shall have displayed in bold type that the request from the parent or guardian for the written statement is voluntary. The form to be returned by the parents shall not request identifying information about the student, parent or guardian. Nothing in the legislation shall be construed to prevent school attendance if a parent has opted not to have the student receive the HPV immunization or has not furnished the written statement.

Subject to appropriations, if a parent or guardian chooses to have the female student immunized for the HPV infection but is unable to pay, the student shall be immunized at public expense at or from the county, district, city public health center or a school nurse or with the costs of immunization paid through the Mo HealthNet program, private insurance or in a manner to be determined by the Department of Health and Senior Services subject to state and federal appropriations.

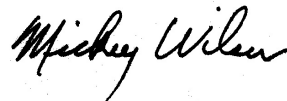
FISCAL DESCRIPTION (continued)

Beginning July 1, 2009, the Department shall submit to the General Assembly a report detailing the number of sixth grade female students who have and have not been immunized against the HPV infection and the number of non-responses to the request for the written statement. The information derived from the written statement shall be used for statistical purposes only and shall not be used to personally identify any parent or guardian, or any student.

This legislation is not federally mandated, would not duplicate any other program and would not require additional capital improvements or rental space.

SOURCES OF INFORMATION

Department of Elementary and Secondary Education  
Department of Insurance, Financial Institutions & Professional Registration  
Department of Health and Senior Services  
Department of Social Services  
Office of the Secretary of State



Mickey Wilson, CPA  
Director  
February 26, 2008